

Date: Tuesday, 5/23/2006 8:32:28 AM  
 User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : CABLE GUARD  
 Job Number : 27200  
 Estimate Number : 12407  
 P.O. Number : N/A Part Number : D3499042  
 This Issue : 5/23/2006 S.O. No. : N/A Drawing Number : D3499 REV A  
 Prsht Rev. : NC Project Number : N/A  
 First Issue : N/A Type : SMALL / MED FAB Drawing Revision : A  
 Previous Run : 27036 Material : N/A  
 Due Date : 6/5/2006 Qty: 7  
 Written By : SEAN COMMENT REW  
 Checked & Approved By : 06-05-23  
 Comment : Est Rev: A New Issue 06-05-05 JLM

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D34992 MOUNTING PLATE



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

MOUNTING PLATE

Batch: B27209

2.0 D34993 PLASTIC CABLE GUARD



Comment: Qty.: 1.0000 Each(s)/Unit Total : 8.0000 Each(s)

PLASTIC CABLE GUARD

Batch: B27210 (3) (4) B27227

3.0 D34995 PLACARD



Comment: Qty.: 2.0000 Each(s)/Unit Total : 16.0000 Each(s)

PLACARD

Batch: (10) B27044 (4) B27211

4.0 AN3C6A BOLT



Comment: Qty.: 5.0000 Each(s)/Unit Total : 40.0000 Each(s)

BOLT

Batch: (25) M19471 (10) M101291

5.0 AN960C10L washer



Comment: Qty.: 10.0000 Each(s)/Unit Total : 80.0000 Each(s)

washer

Batch: M100186

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 06/06/21

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Tuesday, 5/23/2006 8:32:28 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE GUARD

Job Number: 27200

Part Number: D3499042

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

MS210433

Nut



Comment: Qty.: 5.0000 Each(s)/Unit Total : 40.0000 Each(s)

Nut

Batch: M19099

7.0

NAS1515H3L

WASHER



Comment: Qty.: 5.0000 Each(s)/Unit Total : 40.0000 Each(s)

WASHER

Batch: M19099

SB 06/06/20 (7)

8.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per Dwg D3499

SB 06/06/20 (7)

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

060621 (7)

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

PPP 0412-742-018

06/06/21 (7)

11.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06/06/21 (7)

Job Completion



060621

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

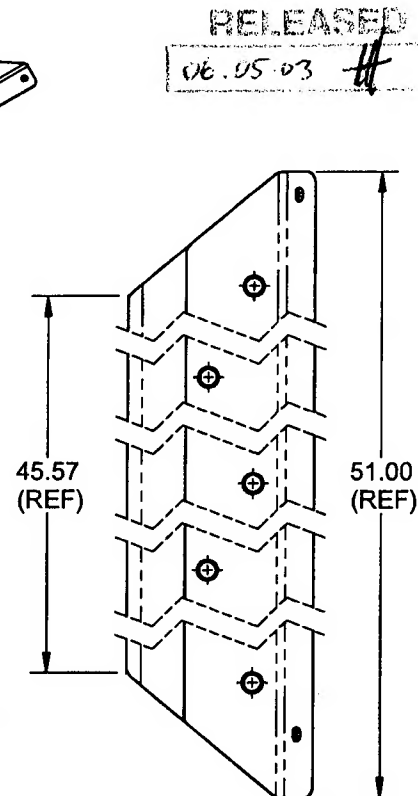
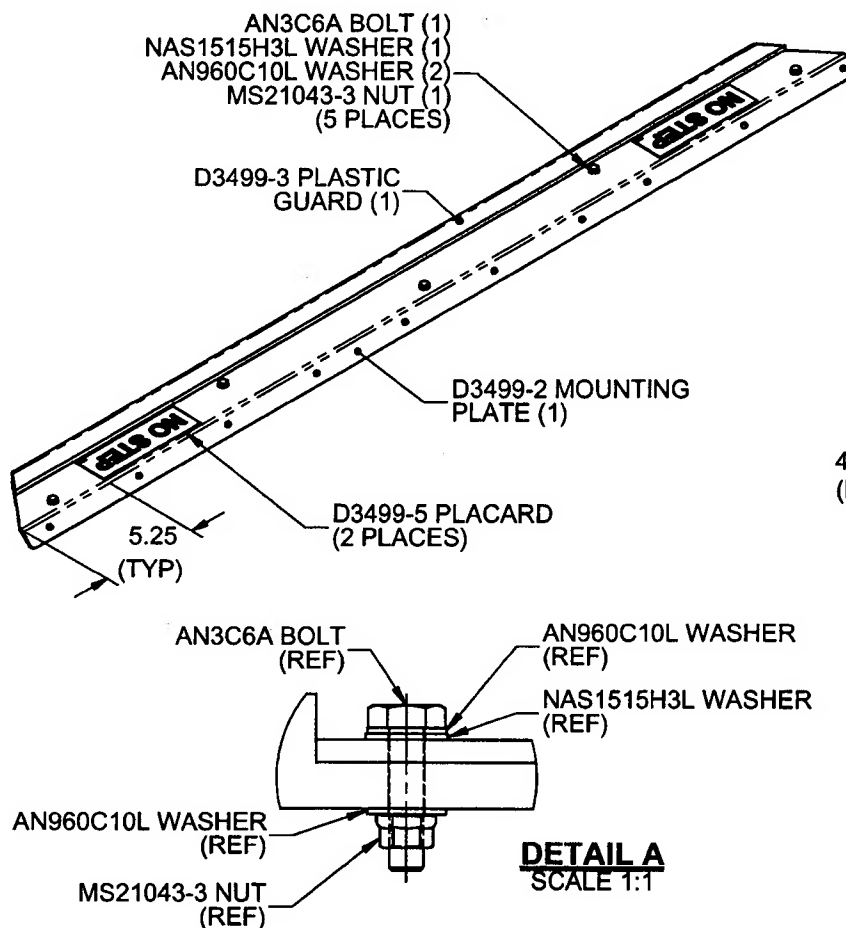
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3499</b>	REV. A SHEET 1 OF 4
DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:4
A	06.04.11	NEW ISSUE	

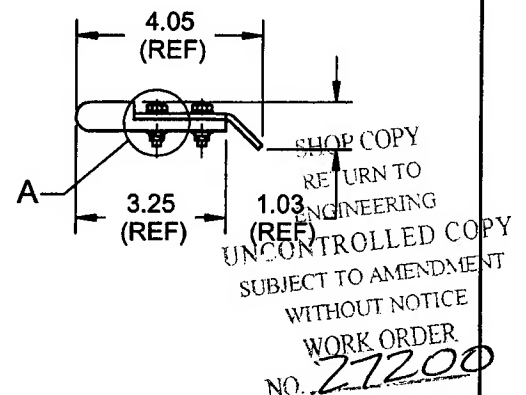


### D3499-042 CABLE GUARD ASSEMBLY

QTY -042	P/N	DESCRIPTION
X	D3499-042	CABLE GUARD ASSEMBLY
1	D3499-2	MOUNTING PLATE
1	D3499-3	PLASTIC GUARD
2	D3499-5	PLACARD
5	AN3C6A	BOLT
10	AN960C10L	WASHER
5	MS21043-3	NUT
5	NAS1515H3L	WASHER

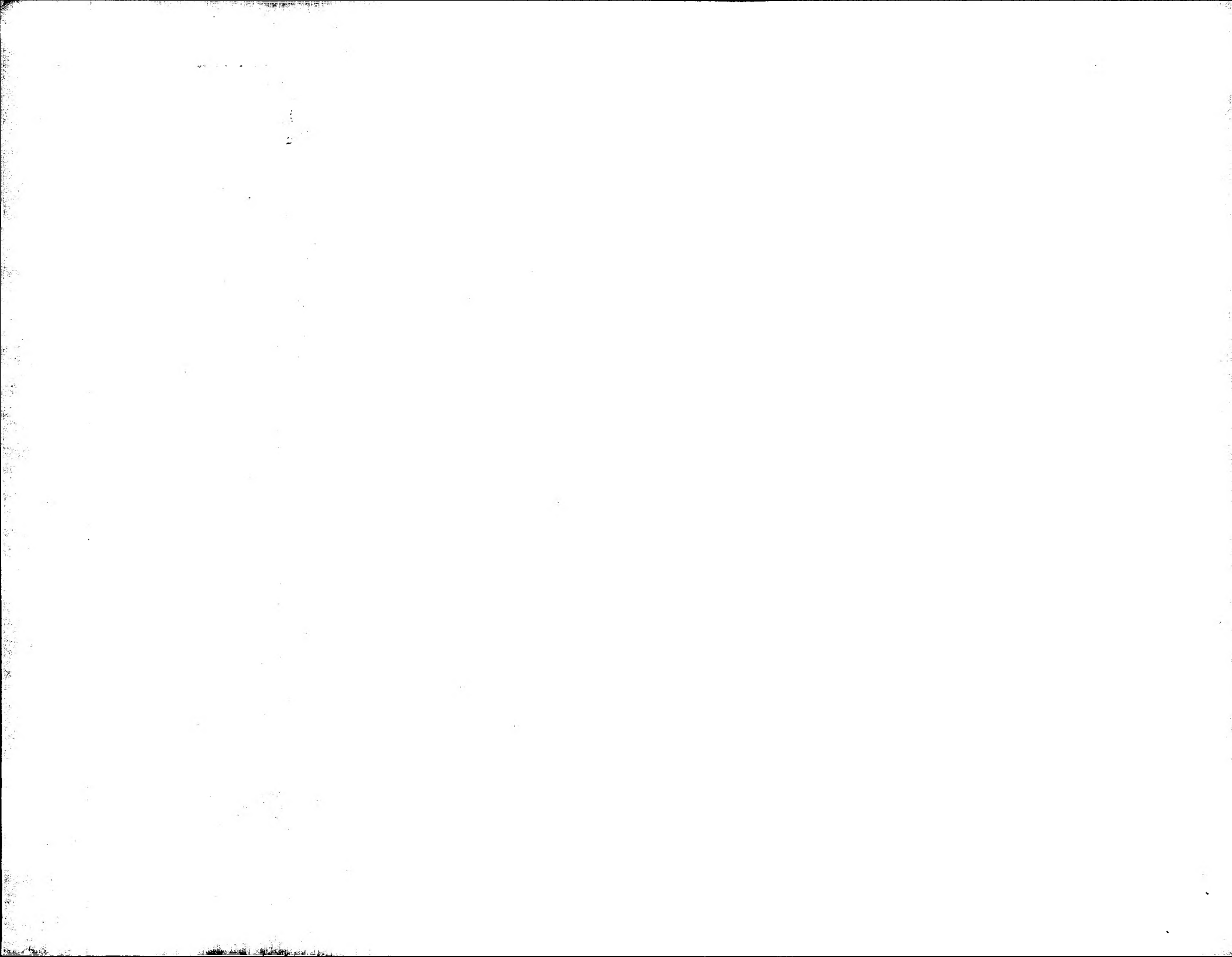
### NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010



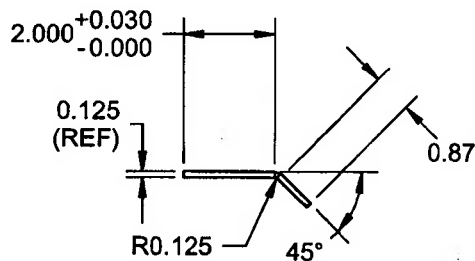
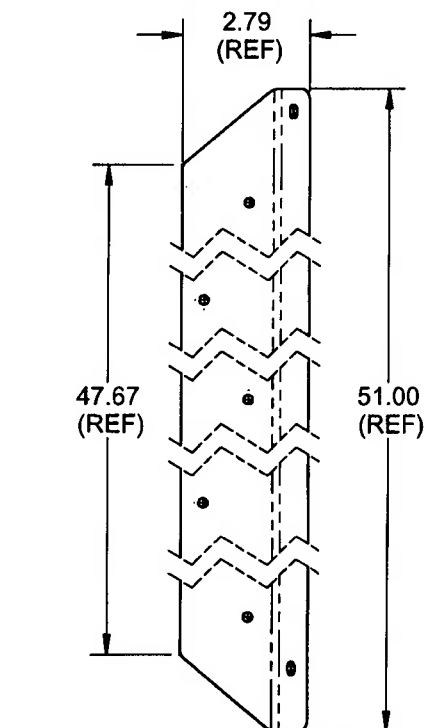
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:4

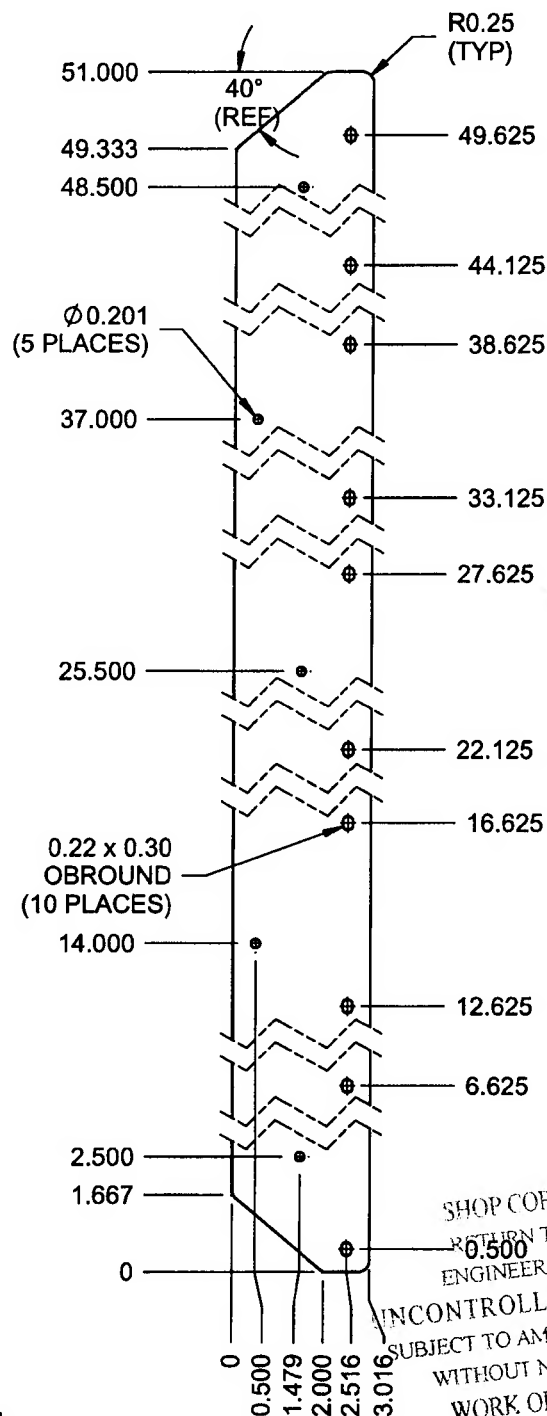
06-05-03



## **D3499-2 MOUNTING PLATE**

**NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM SHEET (0.125 THICK)  
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027  
(REF. DART SPEC. M6061T6S.125)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005. 4.1  
POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010



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WORK ORDER  
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**D3499-2F MOUNTING  
PLATE FLAT PATTERN**

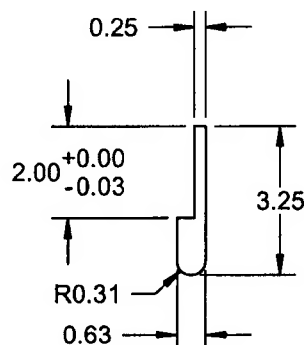
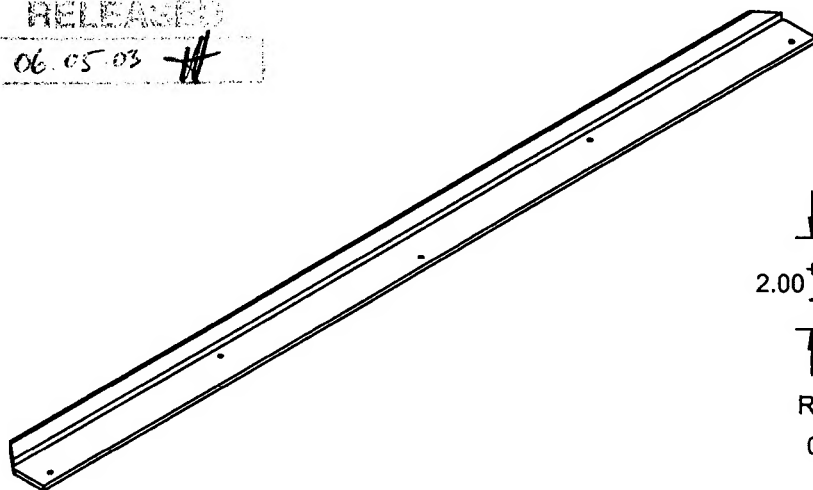
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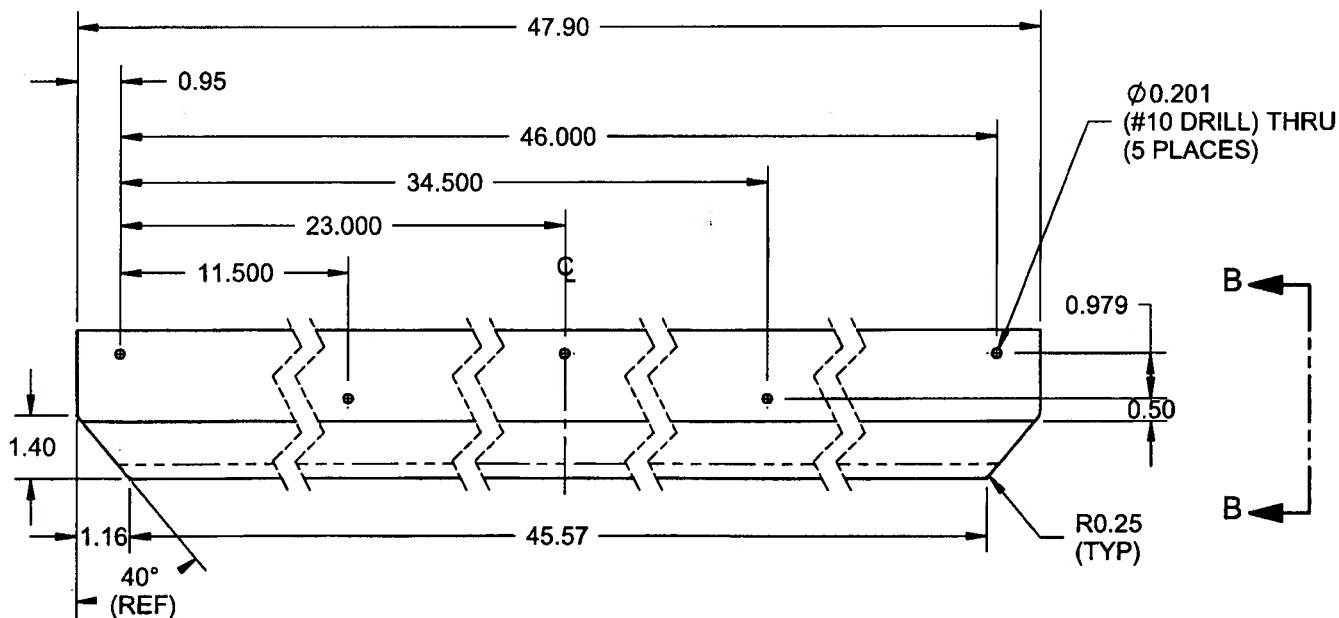


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DATE 06.04.11	TITLE CABLE GUARD		SCALE 1:4

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06.05.03 *[Signature]*



**VIEW B-B**



**D3499-3 CABLE GUARD**

**NOTES:**

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL (MUHMWB)
- 2) PART IS SYMMETRICAL AT CENTER LINE
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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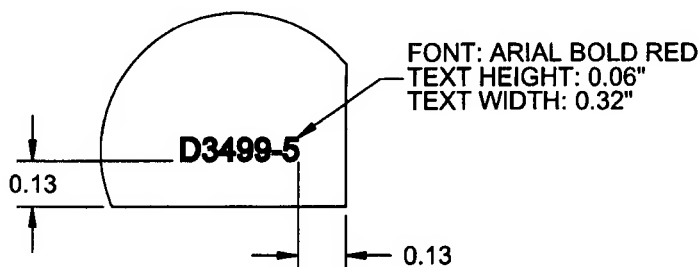
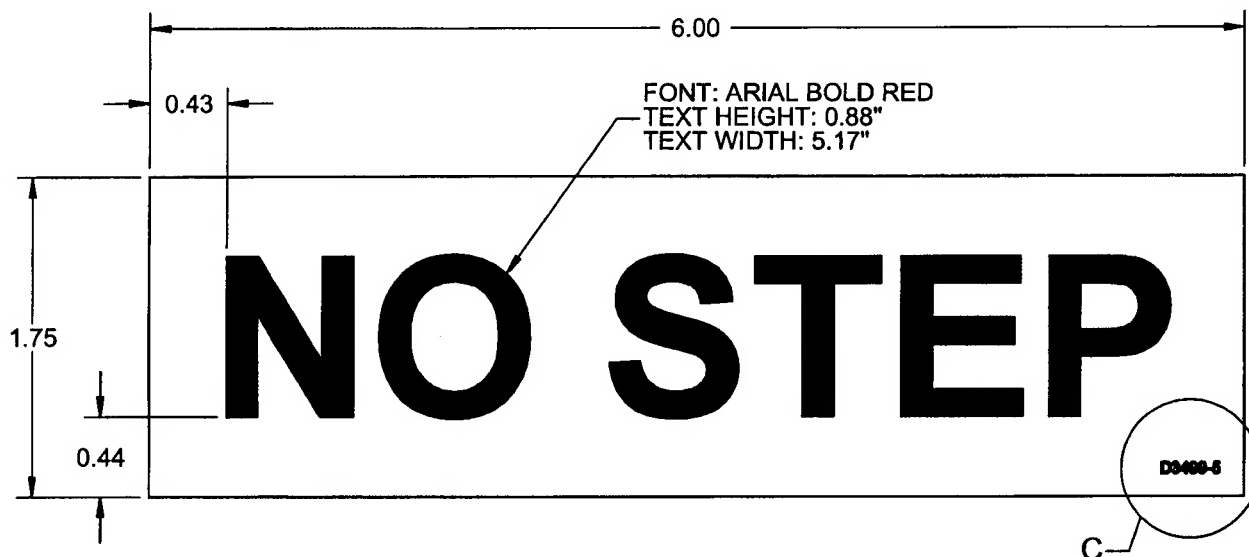
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DATE <b>06.04.11</b>		TITLE <b>CABLE GUARD</b>	SCALE 1:1

RELEASED  
06-05-03 *[Signature]*



**DETAIL C**  
SCALE 1:2

**D3499-5 PLACARD**

**NOTES:**

- 1) MATERIAL: RED LETTTERS ON WHITE ADHESIVE BACK VINYL  
MANUFACTURED FROM 3M 7 MIL MASKING FILM #8522CP OR  
AVERY IPM #2031. SIZE IS 6.00" LONG x 1.75" WIDE
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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